

Data Sheet

Screwless Terminal Block

Pitch: 5,08 mm

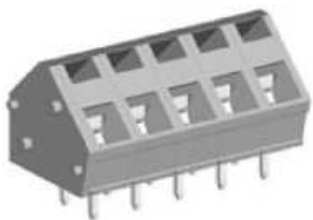
Serie: A11M005

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Description

Drawing (Dimension in mm)

Electrical

Standard	cULus
Rated voltage	300V
Rated current	15A
Solid wire	28-12 AWG
Stranded wire	28-12 AWG
Withstanding voltage	1.6 KV

Mechanical

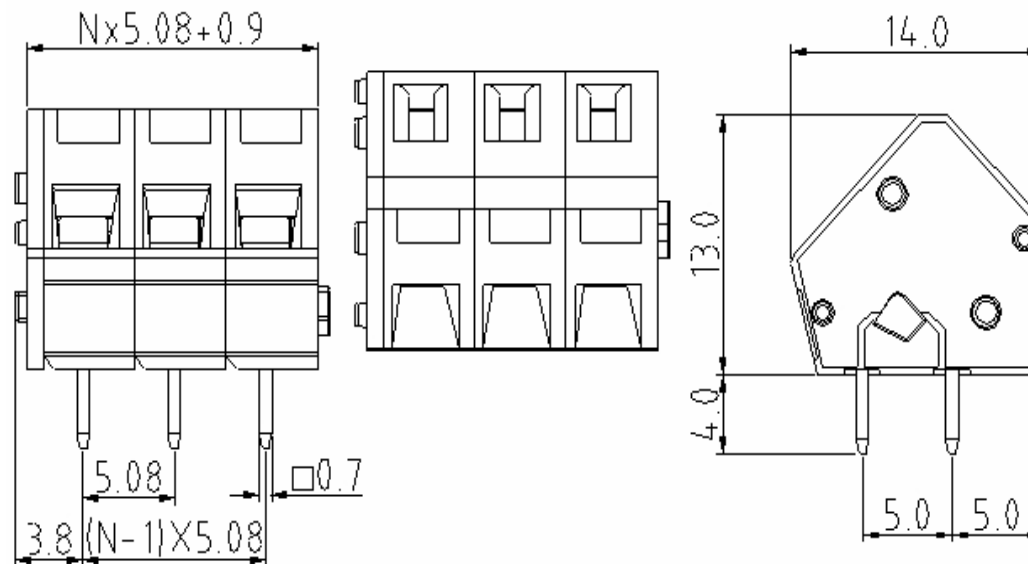
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ± 10°C/5 sec
Strip length	6 ~ 7mm

Dimensions

Pitch	5.08mm
Poles	2P - 24P

Material

Housing	Thermoplastic (UL94V-0)
Pin header	Brass, Tin plated
Wire guard	Stainless steel



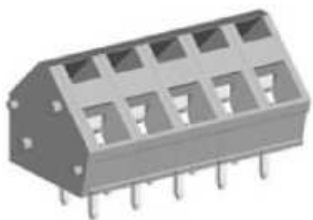
Screwless Terminal Block

Part No.: **A11M005**

Customer:

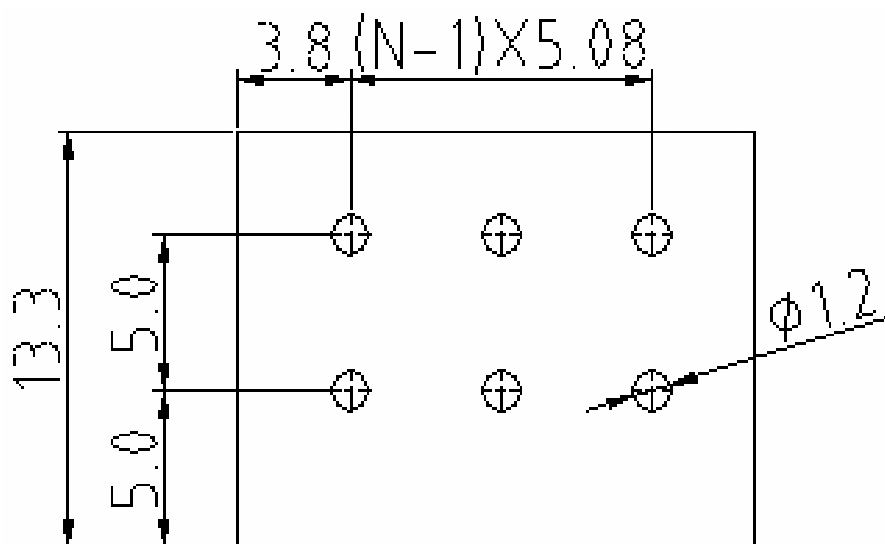
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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PCB Layout (Dimension in mm)

Dimensions (mm)



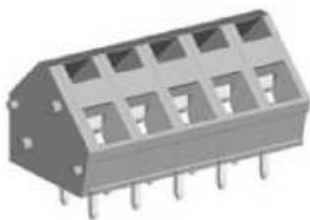
No. of Pos.	A	Tol. P	B	Tol. P
02	11,06	± 0,35	5,08	± 0,35
03	16,14	± 0,35	10,16	± 0,35
04	21,22	± 0,35	15,24	± 0,35
05	26,30	± 0,35	20,32	± 0,35
06	31,38	± 0,35	25,40	± 0,35
07	36,46	± 0,35	30,48	± 0,35
08	41,54	± 0,35	35,56	± 0,35
09	46,62	± 0,35	40,64	± 0,35
10	51,70	± 0,35	45,72	± 0,35
11	56,78	± 0,35	50,80	± 0,35
12	61,86	± 0,35	55,88	± 0,35
13	66,94	± 0,35	60,96	± 0,35
14	72,02	± 0,35	66,04	± 0,35
15	77,10	± 0,35	71,12	± 0,35
16	82,18	± 0,35	76,20	± 0,35
17	87,26	± 0,35	81,28	± 0,35
18	92,34	± 0,35	86,36	± 0,35
19	97,42	± 0,35	91,44	± 0,35
20	102,50	± 0,35	96,52	± 0,35
21	107,58	± 0,35	101,60	± 0,35
22	112,66	± 0,35	106,68	± 0,35
23	117,74	± 0,35	111,76	± 0,35
24	122,82	± 0,35	116,84	± 0,35

Screwless Terminal Block

Part No.: **A11M005**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	Customer:

EDCON-COMPONENTS



Ordering Informations

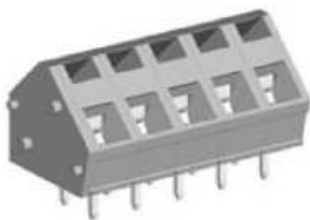
Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A11M005	02	GY	N	N	R	B				
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Pitch 5,08	02 = Number of Pos. Standard 2~24 Pos.	GY = Gray (Standard) GN = Green OR = Orange BK = Black	N = No Approval 1 = Approval for Material 2 = Approval for Terminal Block	N = NON Approval A = UL /UR Approval Please consult EDCON for available B = VDE Approval Please consult EDCON for available C = TÜV Approval Please consult EDCON for available	R = ROHS Conform N = NON ROHS Conform	B = Standard Package I = Individual Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)		
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Part No.:	A11M005
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DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
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Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



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